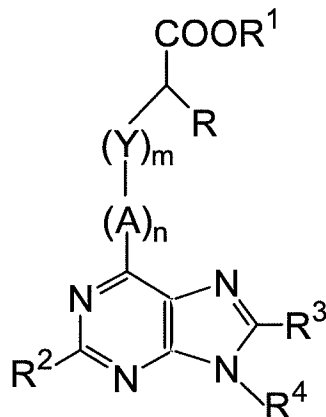


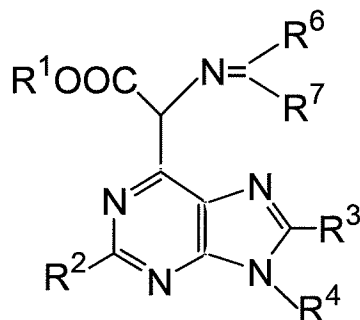
**AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A (purin-6-yl)amino acid represented by formula (1):



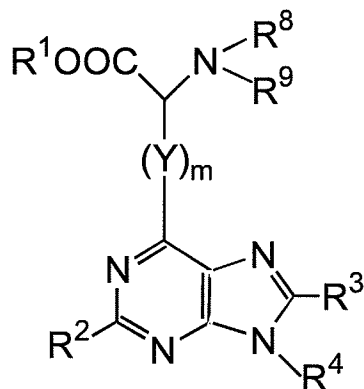
wherein  $R^1$  is hydrogen, alkyl, optionally substituted aryl, optionally substituted heteroaryl or aralkyl;  $R^2$  and  $R^3$  are hydrogen, halogen, optionally substituted alkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted amino or optionally substituted hydroxy; and  $R$  is  $-\text{NH}_2$ ,  $-\text{NHR}'$  or  $-\text{NR}'\text{R}''$ , said  $R'$  and  $R''$  are protecting group for amino group, or  $R'$  and  $R''$  form—benzophenoneimine together with N form diphenylmethyylimino,  $Y$  is alkylene having 2 to 5 carbon atoms, alkenylene or alkynylene;  $A$  is optionally substituted phenylene;  $m$  and  $n$  are 0 or 1; and  $R^4$  is hydrogen or organic group, or its salt.

2. (Currently Amended) The (purin-6-yl)amino acid according to claim 1, which is represented by formula (2):



wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> are as defined above; and R<sup>6</sup> and R<sup>7</sup> are optionally substituted [[aryl]] phenyl, or its salt.

3. (Original) The (purin-6-yl)amino acid according to claim 1, which is represented by formula (3):

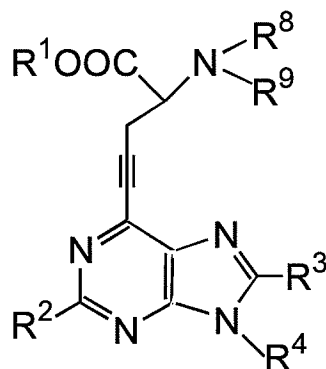


wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, Y and m are as defined above; and R<sup>8</sup> and R<sup>9</sup> are hydrogen or protecting group for amino group, or its salt.

4. (Cancelled)

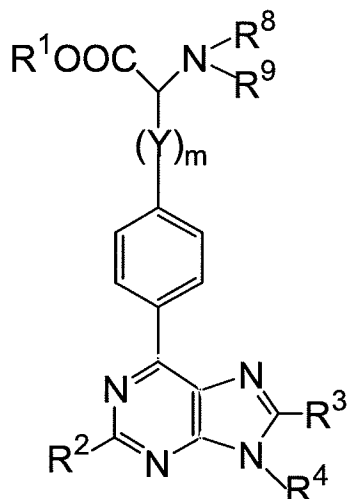
5. (Original) The (purin-6-yl)amino acid according to claim 3, wherein m is 1 and Y is trimethylene, or its salt.

6. (Original) The (purin-6-yl)amino acid according to claim 3, wherein m is 1 and Y is propynylene, which is represented by formula (4):



wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>8</sup> and R<sup>9</sup> are as defined above, or its salt.

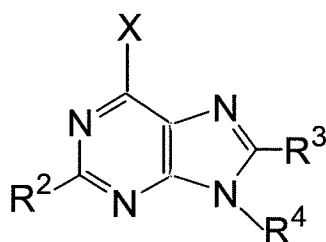
7. (Original) The (purin-6-yl)amino acid according to claim 1, which is represented by formula (5):



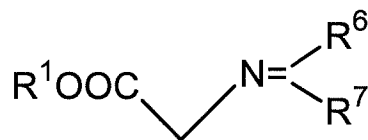
wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>8</sup>, R<sup>9</sup>, Y and m are as defined above, or its salt.

8. (Original) The (purin-6-yl)amino acid according to claim 7, wherein m is 1 and Y is methylene, or its salt.

9. (Previously Presented) A synthetic method of the (purin-6-yl)amino acid described in claim 2, which is made by reacting a halogenated purine compound represented by formula (6):

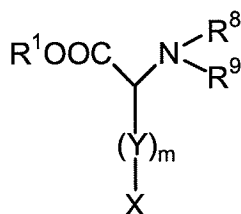


wherein X is halogen atom; and R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> are as defined above; with an amino acid derivative represented by formula (7):



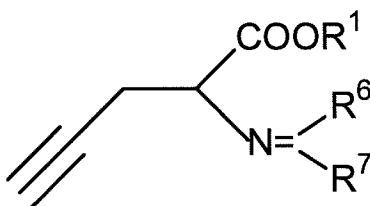
wherein  $R^1$ ,  $R^6$  and  $R^7$  are as defined above.

10. (Original) A synthetic method of the (purin-6-yl)amino acid described in claim 3, which is made the halogenated purine compound represented by formula (6) to react with a halogenated amino acid derivative represented by formula (8):



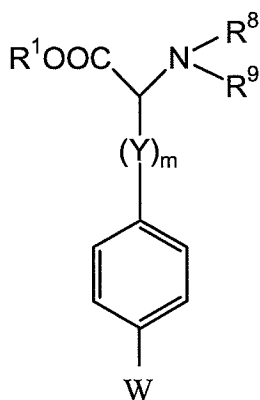
wherein  $R^1$ ,  $R^8$ ,  $R^9$ ,  $X$ ,  $Y$  and  $m$  are as defined above.

11. (Original) A synthetic method of the (purin-6-yl)amino acid described in claim 5, which is made the halogenated purine compound represented by formula (6) to react with an amino acid represented by formula (9):



wherein  $R^1$ ,  $R^6$  and  $R^7$  are as defined above.

12. (Original) A synthetic method of the (purin-6-yl)amino acid described in claim 7, which is made the halogenated purine compound represented by formula (6) to react with an amino acid compound represented by formula (10):



wherein R<sup>1</sup>, R<sup>8</sup>, R<sup>9</sup>, Y and m are as defined above; W is -Sn(R<sup>5</sup>)<sub>3</sub>, -B(OH)<sub>2</sub>, -B(OR<sup>5</sup>)<sub>2</sub> or -MgX; R<sup>5</sup> is lower alkyl; and X is as defined above.

13. (Previously Presented) The (purin-6-yl) amino acid according to claim 1, wherein Y is ethylene or trimethylene, or its salt.